

Attorney Docket No. 5000.197
Confirmation No. 2834

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald H. Negley Group Art Unit 2815
Serial No. 10/811,752 Examiner Matthew C. Landau
Filed: March 29, 2004
For: DOPING OF GALLIUM NITRIDE BY SOLID SOURCE DIFFUSION
AND RESULTING GALLIUM NITRIDE STRUCTURES

June 15, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This is in response to the Official Action mailed March 15, 2006.

Amendments to the Specification begin on page 2 of this paper.
Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include an attached “New Sheet” of drawings with new Figures 5 and 6. New Figures 5 and 6 are discussed in the Remarks section.